

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	33	S18 and (internaliz\$10(	US-PGPUB; USPAT	OR	ON	2007/09/07 12:35
		US "20030093359" A1 US "20020161687" A1 US "7209896" B1 US "7181424" B1 US "7035819" B1 US "6829589" B1 US "6532460" B1 US "6154731" A US "6055571" A	US-PGPUB; USPAT	OR	ON	2007/09/10 11:31
		("20010039527" "20020073016" "20020082967" "20020095364" "20020103732" "20020133454" "20020138390" "20020138401" "20020152152" "20020156716" "20020161687" "20030004858" "20030009412" "20030009413" "20030009414" "20030065598" "20030093343" "20030093359" "20030149652" "20030154152" "4412287" "4674044" "5077665" "5136501" "5297032" "5727165" "6014643" "6195647" "6278982" "7020630" "7130824" "7181424" "7209896").PN.	US-PGPUB; USPAT	OR	ON	2007/09/10 17:22
L2	13	(US "20030093359" A1 US "20020161687" A1 US "7209896" B1 US "7181424" B1 US "7035819" B1 US "6829589" B1 US "6532460" B1 US "20020091617" A1 US "20010051909" A1 US "20010044770" A1 US "20010042040" A1 US "6882985" B1 US "6618707" B1).pn.	US-PGPUB; USPAT	OR	ON	2007/09/10 17:22
L3	9	L2 not L1	US-PGPUB; USPAT	OR	ON	2007/09/10 17:22
S1	18960	internaliz\$10	US-PGPUB; USPAT	OR	ON	2007/09/07 09:42
S2	3549691	order\$6	US-PGPUB; USPAT	OR	ON	2007/09/07 09:42
S3	758568	execut\$10	US-PGPUB; USPAT	OR	ON	2007/09/07 09:42
S4	67559	quot\$10	US-PGPUB; USPAT	OR	ON	2007/09/07 09:43
S5	3406082	nbbo or best adj (bid or offer) or national near3 best adj bid near3 best adj offer or prior\$8 or rank\$8	US-PGPUB; USPAT	OR	ON	2007/09/07 09:45

## EAST Search History

S6	69384	broker\$10 or dealer or broker/dealer or broker-dealer or market adj (maker or participant) or participant or market-participant or market-maker	US-PGPUB; USPAT	OR	ON	2007/09/07 09:47
S7	1312485	commodity or derivative or security or stock or financial adj (instrument or product) or bond	US-PGPUB; USPAT	OR	ON	2007/09/07 09:48
S8	213910	ecn or electronic near3 (system or network)	US-PGPUB; USPAT	OR	ON	2007/09/07 09:49
S9	1498230	market or exchange\$8 or nasdaq or nyse or new adj york adj stock adj exchange or trad\$8 or national near3 securities near4 quotation	US-PGPUB; USPAT	OR	ON	2007/09/07 09:50
S10	4503643	supersoes or soes or selectnet or montage or supermontage or small adj order adj execution adj system	US-PGPUB; USPAT	OR	ON	2007/09/07 09:52
S11	757440	buy\$6 or sell\$6 or bid\$6 or offer\$6	US-PGPUB; USPAT	OR	ON	2007/09/07 09:52
S12	3659666	@ad<"20020107"	US-PGPUB; USPAT	OR	ON	2007/09/07 09:53
S13	57	S1 and S2 and S3 and S4 and S5 and S6 and S7	US-PGPUB; USPAT	OR	ON	2007/09/10 11:32
S14	13	S12 and S13	US-PGPUB; USPAT	OR	ON	2007/09/07 09:55
S15	33	("20010039527" "20020073016" "20020082967" "20020095364" "20020103732" "20020133454" "20020138390" "20020138401" "20020152152" "20020156716" "20020161687" "20030004858" "20030009412" "20030009413" "20030009414" "20030065598" "20030093343" "20030093359" "20030149652" "20030154152" "4412287" "4674044" "5077665" "5136501" "5297032" "5727165" "6014643" "6195647" "6278982" "7020630" "7130824" "7181424" "7209896").PN.	US-PGPUB; USPAT	OR	ON	2007/09/07 09:56
S16	4	S14 and S15	US-PGPUB; USPAT	OR	ON	2007/09/07 10:02
S17	9	S14 not S15	US-PGPUB; USPAT	OR	ON	2007/09/07 09:56
S18	9	(US "20030093359" A1 US "20020161687" A1 US "7209896" B1 US "7181424" B1 US "7035819" B1 US "6829589" B1 US "6532460" B1 US "6154731" A US "6055571" A).pn.	US-PGPUB; USPAT	OR	ON	2007/09/07 12:35

## EAST Search History

S19	18960	internaliz\$10	US-PGPUB; USPAT	OR	ON	2007/09/07 12:35
S20	9	S18 and S19	US-PGPUB; USPAT	OR	ON	2007/09/07 12:35
S21	9432081	US "20030093359" A1 US "20020161687" A1 US "7209896" B1 US "7181424" B1 US "7035819" B1 US "6829589" B1 US "6532460" B1	US-PGPUB; USPAT	OR	ON	2007/09/10 10:06
S22	7	(US "20030093359" A1 US "20020161687" A1 US "7209896" B1 US "7181424" B1 US "7035819" B1 US "6829589" B1 US "6532460" B1). pn.	US-PGPUB; USPAT	OR	ON	2007/09/10 10:07
S23	0	("2003/0093359").URPN.	USPAT	OR	ON	2007/09/10 10:07
S24	0	("2002/0161687").URPN.	USPAT	OR	ON	2007/09/10 10:07
S25	6	("5136501"   "5689652"   "5774877"   "6014643"   "6098051"   "6405180").PN. OR ("7209896"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 10:07
S26	11	("20020082967"   "5297031"   "5297032"   "6195647"   "6272474"   "6278982"   "6408282"   "6536935"   "6629082"   "6631356"   "7020632").PN. OR ("7181424"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 10:08
S27	17	("4750135"   "5003473"   "5077665"   "5136501"   "5689652"   "5727165"   "5845266"   "5873071"   "5924082"   "5924083"   "5950177"   "6012046"   "6016483"   "6029146"   "6260025"   "6513019"   "6519574").PN. OR ("7035819").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 10:08
S28	24	("4674044"   "5038284"   "5077665"   "5101353"   "5136501"   "5168446"   "5297031"   "5297032"   "5305200"   "5375055"   "5689652"   "5724524"   "5727165"   "5758328"   "5774877"   "5793301"   "5809483"   "5884286"   "5915245"   "5950176"   "6016483"   "6321212"   "6493682"   "6539362").PN. OR ("6829589"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 10:08

## EAST Search History

S29	60	("3573747"   "3581072"   "3976840"   "4243844"   "4412287"   "4585130"   "4588192"   "4674044"   "4677552"   "4750135"   "4751640"   "4903201"   "4949248"   "5025372"   "5038284"   "5101353"   "5136501"   "5168446"   "5267148"   "5270922"   "5297031"   "5297032"   "5339392"   "5361199"   "5375055"   "5500889"   "5508913"   "5517406"   "5557517"   "5563783"   "5640569"   "5655088"   "5689652"   "5727165"   "5752237"   "5774880"   "5788234"   "5799287"   "5806048"   "5809483"   "5819237"   "5819238"   "5845266"   "5852808"   "5857176"   "5875108"   "5901246"   "5905974"   "5924083"   "5940810"   "5946667"   "5950176"   "6014643"   "6029146"   "6195647"   "6278982"   "6317728"   "6408282"   "6418419"   "RE31643").PN. OR ("6532460").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 10:08
S30	95	S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 10:09
S31	18960	internaliz\$10	US-PGPUB; USPAT	OR	ON	2007/09/10 10:09
S32	18960	S31	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 10:09
S33	7	S30 and S32	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 10:09
S34	3406082	nbbo or best adj (bid or offer) or national near3 best adj bid near3 best adj offer or prior\$8 or rank\$8	US-PGPUB; USPAT	OR	ON	2007/09/10 10:09
S35	7	S34 and S33	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 10:10
S36	3549691	order\$6	US-PGPUB; USPAT	OR	ON	2007/09/10 10:10
S37	7	S36 and S35	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 10:10
S38	197285	preferenc\$10	US-PGPUB; USPAT	OR	ON	2007/09/10 11:31

## EAST Search History

S39	18960	internaliz\$10	US-PGPUB; USPAT	OR	ON	2007/09/10 11:31
S40	213323	S39 or S38	US-PGPUB; USPAT	OR	ON	2007/09/10 11:31
S41	3549691	order\$6	US-PGPUB; USPAT	OR	ON	2007/09/10 11:32
S42	758568	execut\$10	US-PGPUB; USPAT	OR	ON	2007/09/10 11:32
S43	67559	quot\$10	US-PGPUB; USPAT	OR	ON	2007/09/10 11:32
S44	3406082	nbbo or best adj (bid or offer) or national near3 best adj bid near3 best adj offer or prior\$8 or rank\$8	US-PGPUB; USPAT	OR	ON	2007/09/10 11:39
S45	69384	broker\$10 or dealer or broker/dealer or broker-dealer or market adj (maker or participant) or participant or market-participant or market-maker	US-PGPUB; USPAT	OR	ON	2007/09/10 11:32
S46	1312485	commodity or derivative or security or stock or financial adj (instrument or product) or bond	US-PGPUB; USPAT	OR	ON	2007/09/10 11:32
S47	3915	S41 and S42 and S43 and S44 and S45 and S46	US-PGPUB; USPAT	OR	ON	2007/09/10 11:33
S48	1999	S40 and S47	US-PGPUB; USPAT	OR	ON	2007/09/10 11:33
S49	3659666	@ad<"20020107"	US-PGPUB; USPAT	OR	ON	2007/09/10 11:36
S50	833	S48 and S49	US-PGPUB; USPAT	OR	ON	2007/09/10 11:36
S51	35142	S45 and S46	US-PGPUB; USPAT	OR	ON	2007/09/10 11:36
S52	833	S50 and S51	US-PGPUB; USPAT	OR	ON	2007/09/10 11:37
S53	12143	payment with (order or flow)	US-PGPUB; USPAT	OR	ON	2007/09/10 11:38
S54	230	S52 and S53	US-PGPUB; USPAT	OR	ON	2007/09/10 11:38
S55	1068	nbbo or best adj (bid or offer) or national near3 best adj bid near3 best adj offer	US-PGPUB; USPAT	OR	ON	2007/09/10 11:40
S56	20	S54 and S55	US-PGPUB; USPAT	OR	ON	2007/09/10 11:50

## EAST Search History

S57	33	("20010039527" "20020073016" "20020082967" "20020095364" "20020103732" "20020133454" "20020138390" "20020138401" "20020152152" "20020156716" "20020161687" "20030004858" "20030009412" "20030009413" "20030009414" "20030065598" "20030093343" "20030093359" "20030149652" "20030154152" "4412287" "4674044" "5077665" "5136501" "5297032" "5727165" "6014643" "6195647" "6278982" "7020630" "7130824" "7181424" "7209896").PN.	US-PGPUB; USPAT	OR	ON	2007/09/10 11:50
S58	13	(US "20030093359" A1 US "20020161687" A1 US "7209896" B1 US "7181424" B1 US "7035819" B1 US "6829589" B1 US "6532460" B1 US "20020091617" A1 US "20010051909" A1 US "20010044770" A1 US "20010042040" A1 US "6882985" B1 US "6618707" B1).pn.	US-PGPUB; USPAT	OR	ON	2007/09/10 12:43
S60	13	(US "20030093359" A1 US "20020161687" A1 US "7209896" B1 US "7181424" B1 US "7035819" B1 US "6829589" B1 US "6532460" B1 US "20020091617" A1 US "20010051909" A1 US "20010044770" A1 US "20010042040" A1 US "6882985" B1 US "6618707" B1).pn.	US-PGPUB; USPAT	OR	ON	2007/09/10 12:39
S61	2115	S43 with (cancel\$10 or terminat\$10 or delet\$10 or eliminat\$10 or remov\$10 or rescind\$10 or undo\$10 or revok\$10 or invalid\$10)	US-PGPUB; USPAT	OR	ON	2007/09/10 12:45
S62	4	S60 and S61	US-PGPUB; USPAT	OR	ON	2007/09/10 12:45